

Patent Attorney's Docket No. 028870-178

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

David C. Greenspan

Application No.: 09/560,475

Filed: April 28, 2000

For: Anti-Inflammatory Bioactive Glass

**Particulates** 

Group Art Unit: 1615

Examiner: Amy E. Pullian

Confirmation No.: 3797

Amendment

**Assistant Commissioner for Patents** Washington, D.C. 20231

Sir:

Enclosed is a response to the Office Action mailed June 25, 2002, for the aboveidentified patent application.

No additional claim fee is required.

## IN THE CLAIMS

Please cancel claims 1-11 and 13-15 without prejudice or disclaimer of the subject matter contained therein.

Please amend claim 12 as follows:

12. (Amended) A method for minimizing the production of TNF-α caused by an inflammatory response in a patient comprising administering a locally effective TNF-α lowering amount of bioactive glass particles with a size less than about 20 µm to the patient.

Please add new claims 16-25 as follows:

B2

76. (New) The method of claim 12 wherein the locally effective TNF-α lowering amount of bioactive glass particles is administered by intraperitoneal injection.